

ation

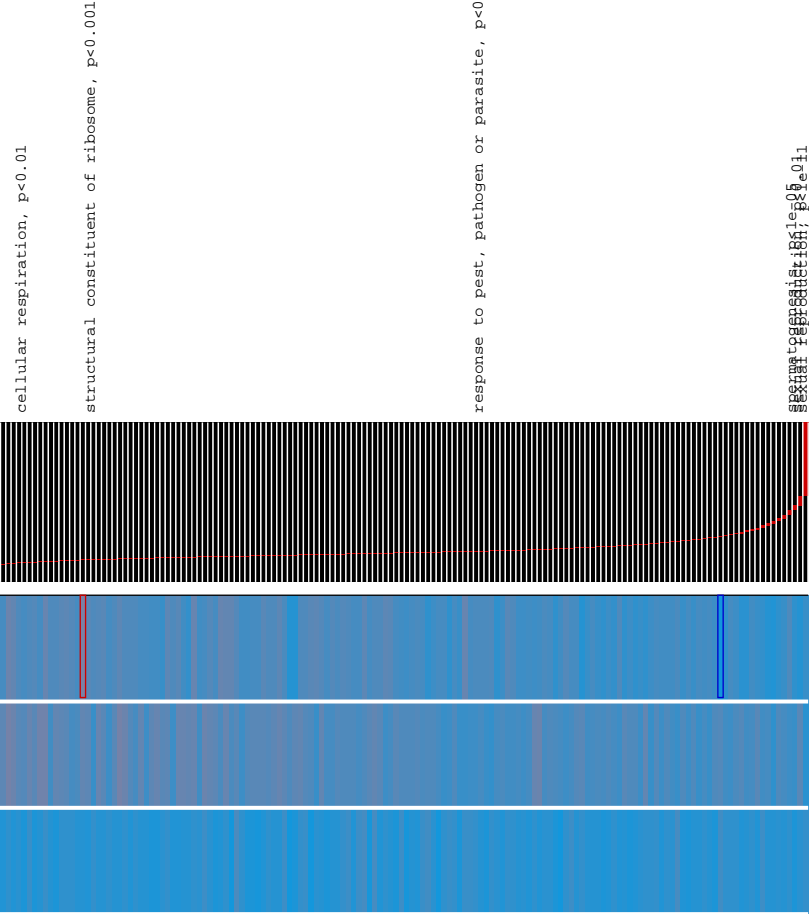
0

1

over-representation

276

745

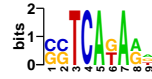


cellular respiration, $p < 0.01$

structural constituent of ribosome, $p < 0.001$

response to pest, pathogen or parasite, $p < 0.01$

response to pest, pathogen or parasite, $p < 0.01$



5'

0.012

5.7

7/10

-

-

0.19

CTCAGAG

-



5'

0.015

9.5

10/10

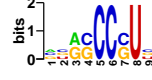
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-

1.00

CCGCCCC

Sp1



3'UTR

0.015

9.7

10/10

-

→

1.00

CAGCCCU

-

Optimized motif

location

MI (bits)

z-score

robustness

position bias

orientation bias

conservation index

seed

motif name